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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/19/2004

Steven M. Mills, Esq. Mills & Onello LLP Suite 605 Eleven Beacon Street Boston, MA 02108 EXAMINER

TRINH, MICHAEL MANH

ART UNIT

PAPER NUMBER

2822

DATE MAILED: 05/19/2004

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
				 	CONTRAINTHON NO.
10/087,330	03/01/2002		Kwang-Shik Shin	SAM-0130DIV	4007

TITLE OF INVENTION: NAND-TYPE FLASH MEMORY DEVICES AND METHODS OF FABRICATING THE SAME

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION I	FEE	TOTAL FEE(S) DUE		DATE DUE	
nonprovisional	NO	 \$1330	\$300	•	\$1630		,	08/19/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

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Steven M. Mills,	Esq.		. (Certificate of Mailing or Tran	smission			
Mills & Onello LLI	Ρ		I hereby certify that	t this Fee(s) Transmittal is bein e with sufficient postage for fin fail Stop ISSUE FEE address SPTO, on the date indicated be	g deposited with the Un			
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APPLICATION NO.	FILING DATE	FIRST NAM	ED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/087,330	03/01/2002	Kwang-	-Shik Shin	SAM-0130DIV	4997			
TITLE OF INVENTION: NA	AND-TYPE FLASH MEMO	ORY DEVICES AND METH	ODS OF FABRICATING THE	SAME				
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nonprovisional	NO	\$1330	\$300	\$1630	08/19/2004			
EXAM	INER	ART UNIT	CLASS-SUBCLASS					
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Number is required.		will be p	rinted.	**************************************				
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		05/19/2004		EXAMI	NER
Steven M. Mills				TRINH, MICHAEL MANH	
Mills & Onello L	LP				NOS MANTI
Suite 605		`, .		ART UNIT	PAPER NUMBER
Eleven Beacon S Boston, MA 0210				2822	
				DATE MAILED: 05/19/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 12 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 12 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date the determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.